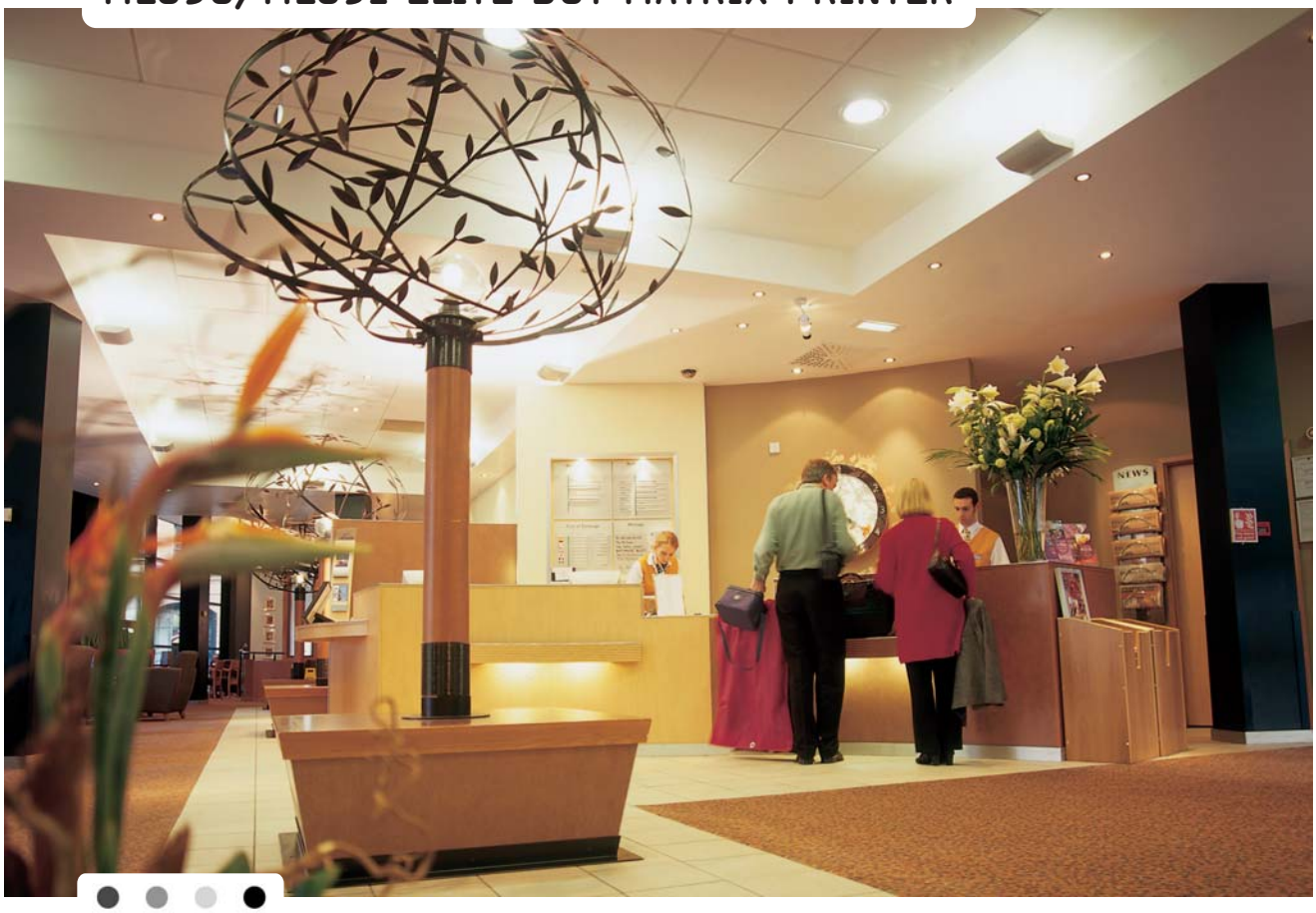
ML590/ML591 ELITE DOT MATRIX PRINTER



- **ML590 Elite**
- **ML591 Elite**
- **24-pin dot matrix printer**

Versatility, reliability, OkiSmart® paper-handling... the intelligent printer

The ML590/ML591 Elite narrow and wide carriage models feature OkiSmart® advanced paper-handling technology, making them the leading force in the dot matrix market in terms of quality, speed and flexibility. The intelligent print head automatically senses and readjusts to the thickness of the paper, making it possible to move effortlessly between cut sheet and single/multi-part forms without having to stop, reload and reset the printer. Optional colour kits are available for both models.

Main features of the ML590/ML591 Elite printer

- 80/136 column dotmatrix printers
- 24-pin with OkiSmart® print head
- Up to 450 characters per second print speed
- Multi-part paper-handling (original + 3 copies)
- General use printer with superb paper-handling for easy switching between multiple stationary types
- Marketing/Sales departments - letter quality output, high speed and flexibility with a touch of colour
- Credit control/Finance - addition of colour for highlights and debit/credit differentiation

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ML590/ML591 ELITE DOT MATRIX PRINTER

PRODUCT SPECIFICATION

		ML590 Elite	ML591 Elite
General	Number of pins	24	
	No. of multi-part forms	4 (one original + 3 copies)	
Speed & throughput	Utility (12cpi & 10cpi)	360cps; 300cps	
	Letter quality (12cpi & 10cpi)	120cps; 100cps	
	Fastest print speed	450cps	
Font & print features	Carriage width (10cpi)	80 columns	136 columns
	Max. in compressed mode	160 columns	272 columns
	Character pitch	10/12/15/17.1/20 pitch & proportional	
	Graphics resolution	Up to 360 x 360 dpi	
	Typeface & Font	Courier (Scalable), Roman (Scalable), Swiss (Scalable), Prestige, Gothic, Swiss Bold, Orator, Utility + Barcodes	
	Typestyle	Emphasised, Enhanced, Double Width, Double Height, Italics, Outline, Shadow, Bold, Underline, Subscript, Superscript	
Emulations & interfaces	Printer emulations	Epson LQ ESC/P2, IBM ProPrinter X24E/X24E AGM	
	Standard interfaces	Centronics Parallel	
	Optional interfaces	Serial RS 232C/RS 422/Current Loop	
Paper-handling	Continuous paper	76—254mm	76—406mm
	Continuous envelopes	165 x 91mm	239 x 102mm
	First printable line (from top of page)	8.9mm	
	Standard	Paper parking, Zero tear-off, Autoload single sheet, Rear push tractor	
	Optional	Pull tractors, Single/dual bins sheet feeder, Roll paper stand (ML590 Elite only), Bottom tractors with stand and zero tear-off, Colour kit	
Physical	Dimensions (HxWxD)	133 x 437 x 380mm	133 x 585 x 380mm
	Weight	6.5kg	8.6kg
	Memory	64KB	
	Noise level	55dB(A)/52dB(A) (quiet mode)	
Power	Power requirements	230V AC	
	Frequency	50/60Hz	
Reliability	Print head life	200 million characters	
	Ribbon life	4 million characters (re-inking cartridge)	
Supplies life	MTBF	6,000 hours	

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Only use genuine Oki Original consumables to ensure the best quality and performance from your hardware. Non Oki Original products may damage your printer's performance and invalidate your warranty. Specifications subject to change without notice. All trademarks acknowledged.

Oki, Network Solutions for a Global Society

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energy ®

As an ENERGY STAR Partner, Oki Europe Ltd has determined that this product meets the ENERGY STAR guidelines for energy efficiency

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